

BRUHAT BANGALORE MAHANAGARA PALIKE

Name Of Work:- PACKAGE NO.03 (CONSISTS OF 5 WORKS)

RATE ANALYSIS

Estimate Amount:-	Rs 1100.00 LAKHS
Amount put to Tender	Rs 96273156.66/-
Name of Contractor:-	M/s. Karthik Enterprises, Prop. Sri A Surya Prakash, No.123, Aishwarya, 3rd cross, Ramanna Garden, Vidyananyapura, Bengaluru-560097
Approved amount:-	95754063.000
Tender premium:-	+4.98% (Above)

Sl No	Description.	Unit	Page	Item	Basic rate	Lift charges	Total	AW @ 10%	Total Rate	Add T.P (+)4.98%	Final Rate.
17	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means.	Sqm	Pg No.29 of KPWD S.R 2021-22 Vol-III	5.10	42.00	0	42.00	4.20	46.20	2.30	48.50
22	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separatel	Cum	Pg No.10 of KPWD S.R 2021-22	2.19	422.00	0	422.00	42.20	464.20	23.12	487.32
23	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:5:10 Using 40 mm nominal size graded crushed coarse aggregates	Cum	Pg No.15 of KPWD S.R 2021-22	2.1.3	4859.00	0	4859.00	485.90	5344.90	266.18	5611.08

No	Description.	Unit	Page	Item	Basic rate	Lift charges	Total	AW @ 10%	Total Rate	Add T.P (+) 4.98%	Final Rate.
24	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete. as per the directions of the Engineer-in-charge of the work	Cum	Pg No.27 of KPWD S.R 2021-22	20.29	6512.00	0	6512.00	651.20	7163.20	356.73	7519.93


Asst Engineer


Assistant Executive Engineer


Executive Engineer
Executive Engineer
Pyataryanapura Division
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